ABSTRACT OF THE DISCLOSURE

An improved process is provided to prepare vodka with exellent properties includes mixing water and absolute alcohol, treating the mixture with activated coal followed by filtration, adding aroma compounds and optionally other sugar, ingredients characterized in that the mixture of water and alcohol after the treatment with activated coal is cooled down to a temperature of about - 10°C to - 15°C, at which temperature the mixture is maintained for about 4 - 8 hours, after which the resulting mixture is filtered, gradually adapted to room temperature, aroma and optionally other ingredients are added to the filtrate and optionally the resulting mixture at room temperature is filtered again before bottling. A new vodka is provided having a percentage of absolute alcohol in water of about 35 - 50 vol %, 4 - 6 mMol/l sugar, 0.05 - 0.2 mMol/l of sodium bicarbonate, and 0.02 - 0.04 vol % of extract of flax seeds of first discharge.